

## OPINION 1294

EDWARDSIA DE QUATREFAGES, 1841 (COELENTERATA,  
ACTINIARIA): CONSERVED

RULING.— (1) Under the plenary powers, the generic name *Edwardsia* da Costa, 1834, and all uses of that name prior to its publication by de Quatrefages in 1841, are hereby suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy.

(2) The generic name *Edwardsia* de Quatrefages, 1841 (gender: feminine), type species, by subsequent designation by Carlgren, 1949, *Edwardsia beautempsii* de Quatrefages, 1842) is hereby placed on the Official List of Generic Names in Zoology with the Name Number 2231.

(3) The specific name *beautempsii* de Quatrefages, 1842, as published in the binomen *Edwardsia beautempsii* (specific name of type species of *Edwardsia* de Quatrefages, 1841) is hereby placed on the Official List of Specific Names in Zoology with the Name Number 2924.

(4) The family-group name EDWARDSIIDAE Andres, 1881 (type genus *Edwardsia* de Quatrefages, 1841) is hereby placed on the Official List of Family-Group Names in Zoology with the Name Number 563.

(5) The generic name *Edwardsia* de Costa, 1834, as suppressed under the plenary powers in (1) above, is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Number 2149.

## HISTORY OF THE CASE Z.N.(S.)2261

An application for the conservation of the generic name *Edwardsia* de Quatrefages, 1841 was first received from Dr R. B. Williams (*Tring, Herts, U.K.*) on 14 April 1978. It was sent to the printer on 17 May 1979 and published on 25 October 1979 in *Bull. zool. Nom.* vol. 36, pp. 175–179. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, to seven general serials and two in the field of marine biology.

Mr R. K. Brooke (*University of Cape Town*) and Professor J. H. Day (*Rosebank, South Africa*) observed that there was no need to conserve the family-group name EDWARDSIIDAE Andres, 1881; Dr Williams replied that this proposal was an integral part of the case to be considered by the Commission (see *Bull. zool. Nom.* vol. 37, pp. 135–136). No other comment was received.

## DECISION OF THE COMMISSION

On 6 July 1983 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1983)7 for or against the

proposals set out in *Bull. zool. Nom.* vol. 36, p. 176. At the close of the voting period on 6 October 1983 the state of the voting was as follows:

Affirmative Votes—nineteen (19) received in the following order: Melville, Holthuis, Willink, Mroczkowski\*, Hahn, Trjapitzin, Starobogatov, Schuster\*, Bayer, Uéno\*, Sabrosky, Binder, Ride\*, Dupuis, Halvorsen, Brinck, Corliss, Alvarado, Heppell\* (those marked thus \* voted against placing EDWARDSIIDAE Andres, 1881 on the Official List)

Negative Votes—none (0).

A late affirmative vote was returned by Cocks. Welch was on leave of absence. No votes were returned by Bernardi, Cogger, Kraus, Lehtinen and Savage.

One of the problems mentioned (but not fully addressed) in the application concerned the status of *Milnea* Reichenbach as cited by Wright, 1866, *Rec. zool. Lit.* vol. 2, p. 782. That name is clearly a nomen nudum as of that citation, but it was proposed as a replacement name for *Edwardsia* de Quatrefages, 1841, and, if available, would clearly validly replace that name and preoccupy *Milnea* Lydekker, 1891 (Aves). Ride commented on this name in his voting paper as follows: 'While the protection of *Edwardsia* is not needed against *Milnea* Reich. (the latter is a junior objective synonym of the former once the homonymy has disappeared), a palaeo-ornithologist should be asked to consider its effect on *Milnea* Lydekker, 1891. However, this issue raises the possibility that there may be a family-group name prior to EDWARDSIIDAE Andres, 1881 based on *Milnea* Reichenbach or on some other, undetected, replacement name for *Edwardsia* de Q.' Dr Williams was asked if he knew of any such names but knew of none and found none. Further, Dr C. A. Walker (*British Museum, Natural History*) could find no trace of '*Milnea* Reichenbach, 1866' in the palaeo-ornithological literature; a search of the botanical literature (since Reichenbach was a botanist) was equally fruitless, but revealed that, if the name existed in botany, it would be invalid as a junior homonym of *Milnea* Roxburgh, 1824 and *Milnea* Rafinesque, 1838.

#### ORIGINAL REFERENCES

The following are the original references for the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

*beautempsii*, *Edwardsia*, de Quatrefages, 1842, *Ann. Sci. nat. (Zool.)*, (2) vol. 18, p. 69

*Edwardsia* da Costa, 1834, *Cenni zoologici* (Naples), p. 62

*Edwardsia* de Quatrefages, 1841, *l'Institut* vol. 9, p. 427

EDWARDSIIDAE Andres, 1881, *Mitt. zool. Stat. Neapel*, vol. 2, p. 333.

The following is the original reference for a type-species designation ratified by the ruling given in the present Opinion: of *Edwardsia beautempsii* de Quatrefages, 1842 as type species of *Edwardsia* de Quatrefages, 1841, by Carlgren, 1949, *K. Vetenskaps Akad. Handl.* (4) vol. 1, p. 23.

CERTIFICATE

I hereby certify that the votes cast on V.P.(83)7 were cast as set out above, that the proposal for the use of the plenary powers contained therein has been duly adopted, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion Number 1294.

R. V. MELVILLE

*Secretary*

*International Commission on Zoological Nomenclature*

*London*

*14 August 1984*